

TROUBLE SHOOTING GUIDE

PROBLEM	REASON	REMEDY
Generally dull deposit	Lack of Brightener	Add 0.5-1.0ml/L Brightener
	Temperature too high	Cool solution
	Excess Brightener	Work out Brightener, add 1-2ml/L Purifier
	Solution Contamination	Add 1-2ml/L Purifier or 10ml/L sodium hypochlorite solution (12% active)
Bright dark deposits	Low Purifier	Add 0.25ml/L increments of Purifier
	Metallic impurities	Plate out solution at 1-2 A/Sqdm
	Low sodium hydroxide	Analyse and correct
Poor bright throwing power	Low sodium hydroxide	Analyse and correct
	Low Brightener	Add 0.2ml/L increments of Brightener
	Zinc too high	Plate down zinc content
Poor zinc anode solubility	Anode C.D. too high	Increase zinc anode area
	Low sodium hydroxide	Analyse and correct
	Excessive use of Purifier	Reduce additions. Do not pour directly over anode.

DISPOSAL